

PART LIST

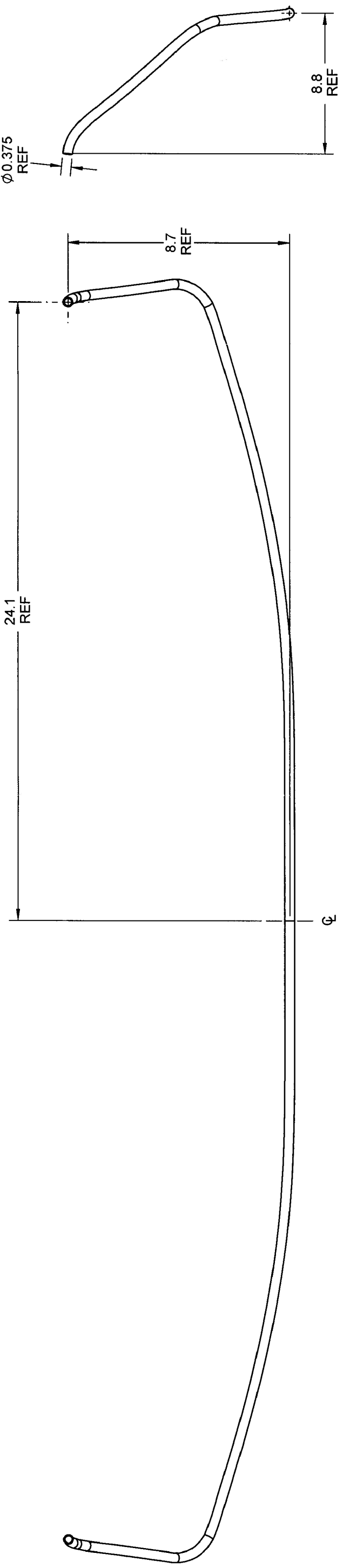
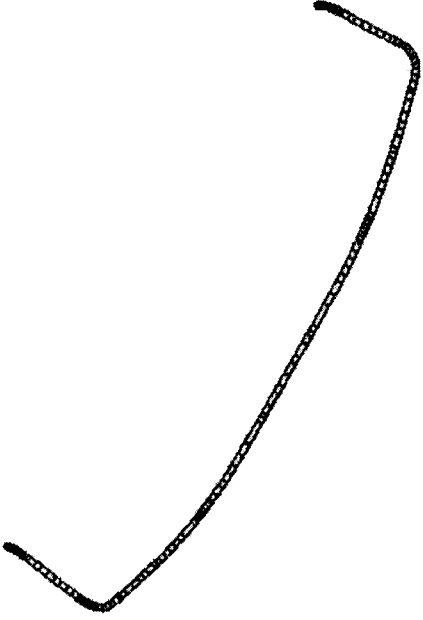
QTY -041	PART NUMBER	DESCRIPTION
X	D3697-041	TUBE ASSEMBLY
1	D3697-1	TUBING
1	D3697-3	SUPPORT PLATE
1	D3697-4	SUPPORT PLATE
1	D3797-1	GROUND PLATE

B	REMOVE POWDER COAT & MASKED HATCHED AREAS. SHEET 1 ZONE A, 8; ADD Ø0.161 HOLE. SHEET 1 ZONE B, 7		RF	08.06.02
A	NEW ISSUE		RF	08.05.26
REV.	DESCRIPTION		BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3697 REV. B SHEET 1 OF 3 SCALE NTS		
DRAWN	RF			
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.		TITLE TUBE ASSEMBLY		
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D3697-041 TUBE ASSEMBLY

- NOTES:
- WELD PER QSI 004
 - FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - UNITS: INCHES UNLESS OTHERWISE NOTED
 - BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - IDENTIFICATION: NONE
 - WEIGHT: 0.55 lbs
 - LOCATE D3697-3/4 ON D3697-1 USING DT9009 WELDING JIG
 - CENTER D3797-1 GROUND PLATE ON D3697-1 TUBING





8 7 6 5 4 3 2 1



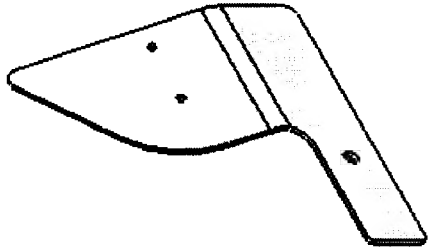
D3697-1 TUBING

- NOTES:
- 1) MATERIAL: 6061-T6 OR 6061-T62 (WW-T-700/6) ALUMINUM TUBING ϕ 0.375 x 0.049 WALL (REF. DART SPEC. M6061T6T0.375W0.049)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.26 lb
 - 8) FABRICATE USING TEMPLATE DT9003

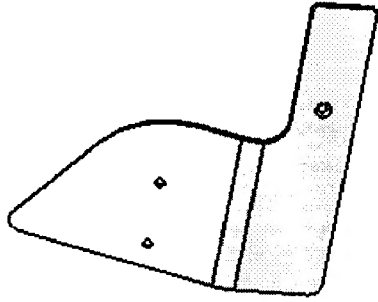
RELEASED
08.07.08

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3697	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		TUBE ASSEMBLY	NTS
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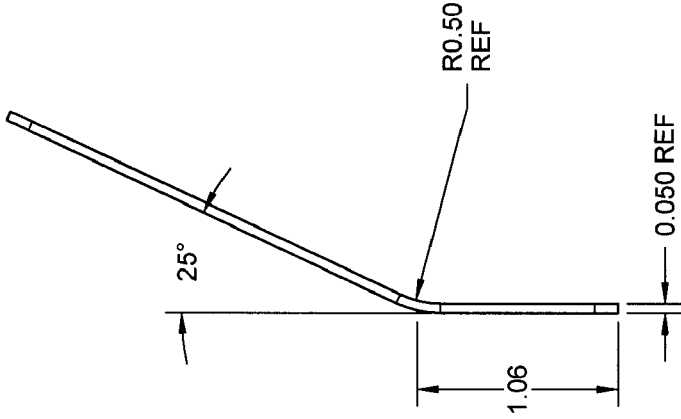
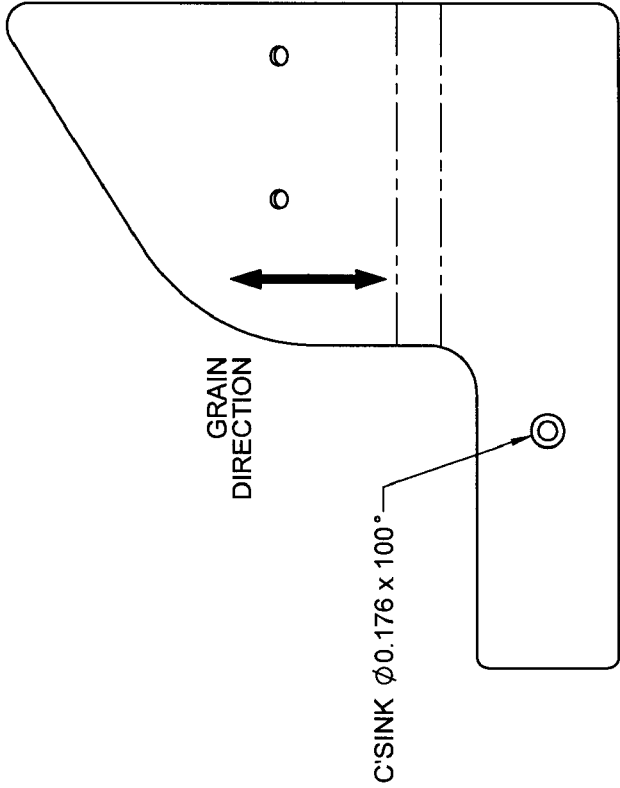
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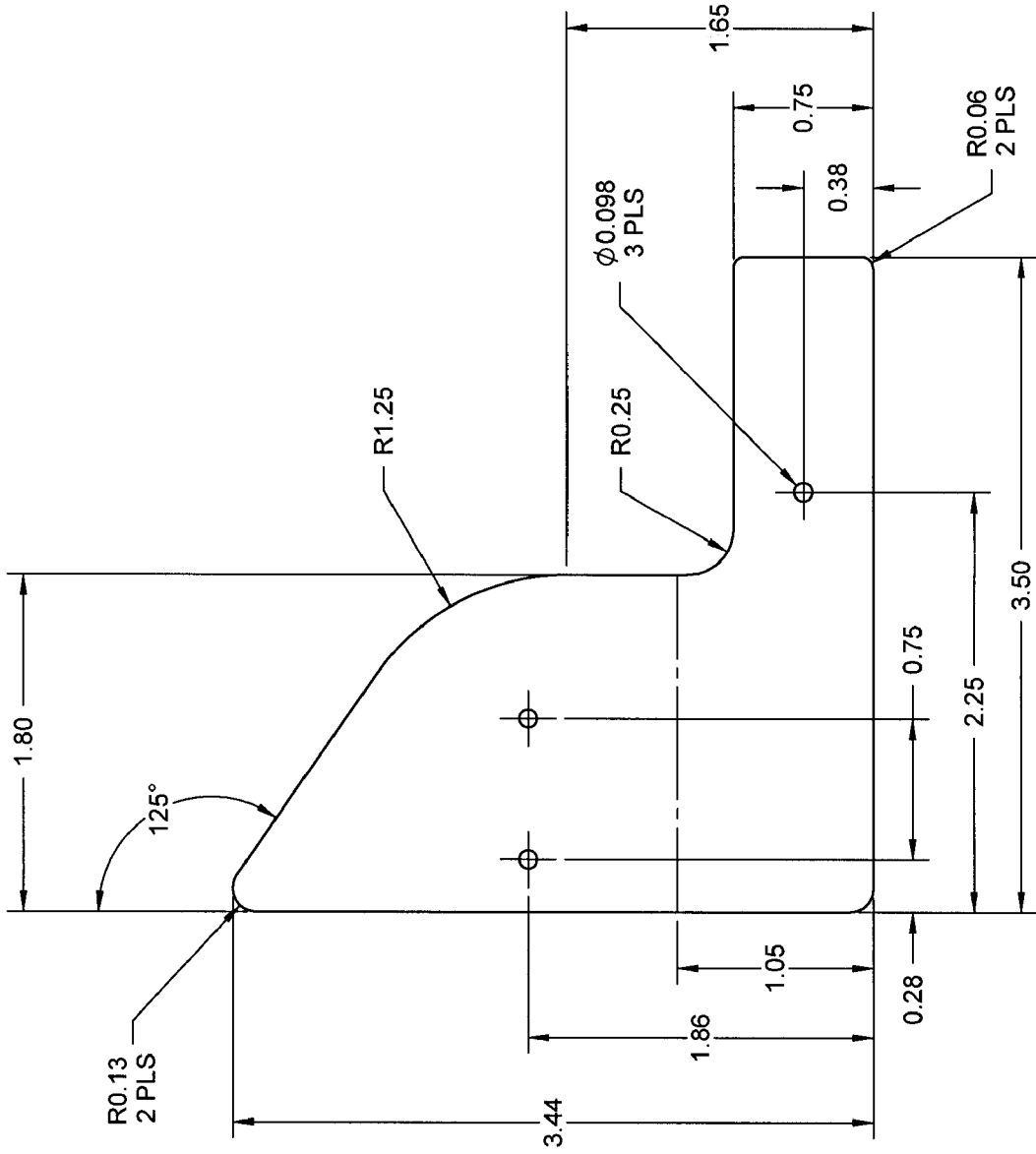
D3697-3 SUPPORT PLATE (LH SHOWN)



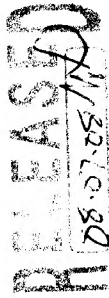
D3697-4 SUPPORT PLATE (RH SHOWN)







D3697-3 SUPPORT PLATE (LH SHOWN)
(D3697-4 SUPPORT PLATE OPPOSITE)
(MAKE FROM D3697-3F FLAT PATTERN)



D3697-3F FLAT PATTERN



- NOTES:
- 1) MATERIAL: 6061-T6 (QQ-A-250/11) SHEET 0.050 THICK (REF. DART SPEC. M6061T6S.050)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.03 lbs

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RE	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3697	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		TUBE ASSEMBLY	NTS
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